

Contemporary Problems in the Organization of  
Management, by D. Gvishiani,  
RUSSIAN, BK, Sovremennye Problemy Organizatsii  
Upravleniia, 1966, pp 3-16.  
RAND

Sci-  
USSR/Econ  
May 67

325,010

I. M. Fedorchenko

Antifriction and friction cermet materials. 18 pp.  
RUSSIAN, *Sovremennyye problemy poroshkovoy metallurgii*,  
1970, pp 141-152  
AIR/ETD-MT-24-1900-71

nov 72

Modern Problems of Powder Metallurgy, by  
I. M. Fedorchenko, V. V. Skorokhod, 420 pp.  
RUSSIAN, bk, Sovremennyye Problemy Poroshkovoy  
Metallurgiy, 1970.  
ARM/FSTC/HT-23-1026-72

XXXX June 72

Modern Aspects of Radiobiology, Vol II - Radiocology,  
by A. H. Kuzin.  
RUSSIAN, bk, Sovremennye Problemy Radiobiologii.  
Tom 2 - Radiokologiya, 1971.  
#1191

May 71

Present Day Problems of Disarmament, Part I, 115 pp.  
RUSSIAN, bk, Sovremennyye Problemy Razoruzheniya, 1970  
115 pp. Table of Contents, Chapter 5, pp 91-106,  
Chapter 6, pp 107-129, Chapter 9, pp 198-225,  
Chapter 15, pp 335-373, Chapter 16, pp 374-398,  
JPRS 51027

July 70

Present Day Problems of Disarmament, Part II, 121 pp.  
RUSSIAN, bk, Sovremennyye Problemy Razoruzheniya,  
1970, Chapter 7, pp 130-165, Chapter 8, pp 166-197,  
Chpt. 10, pp 226-261, Chpt. 11, pp 262-290,  
Chpt. 14, pp 320-334.  
JPRS 51041

July 70

Cybernetic Systems in Medicine, by  
M. L. Bykhovskiy, A. A. Vishnevskiy,  
RUSSIAN, rpt, Sovremennye Problemy Teoriy  
Mashin i Mekh, 1965, pp 26-37.  
NLL RTS 3733  
On Loan Only

Sci-B&M  
Jul 67

330,598

N.K. Barkov

Nature of the Effects of Neuroleptics and  
Anti-depressants on Conditioned and  
Unconditioned Reflexes, by N.K. Barkov. 7 pp.  
RUSSIAN, per. Sovremennye Psikotropnyye  
Sredstva, Issue 3, 1970, pp 86-92.

ACSI-K-2303

FSTC-HT-23-1749-72

May 72



Russian

*Completed*

DC

1,728/70

4 Mar 70

SF

Modern Radio broadcast receivers (sensitivity) by  
A.T.Vlasenkov,

brochure, Sovremennyye radioveshchatel'nyye priyemniki  
Moscow, 1969, pp10-12,  
Special Type "B": Transl. draft plus one

priority

booklet-do not mutilate,

Modern State and Future Research Trends of Man's  
Cardiovascular System in Cosmic Flight, by  
I. T. Akulinichev.  
RUSIAN, rpt, Sovremennoye Sostoyaniya i  
Perspektivy Issledovaniya Serdechno-Sosidistoy  
Sistemy Cheloveka v Kosmicheskikh Poletakh, 1967.  
\*NASA TT F-11,395

Sci-B&M  
Nov 67

A Soviet View of Contemporary Turkey, by M. A.  
Garatyan, 54 pp.  
RUSSIAN, bk, Sovremennaya Turtsiya, 1965,  
pp. 149-203, 226-241.  
JPRS 37133

ME-Turkey  
Pol  
Sept 66

310,064

Steady-state Cyclic-coordinate Problems of  
Anisotropically Conducting Fluids. Flow Past  
Bodies. Waveguides, by V. S. Tsalich.  
RUSSIAN, bk, Sovremennye Voprosy Gidrodinamiki,  
1967, pp 66-87.  
Dept of Navy APL/JHU T-2300

Sci-Phys  
Sept 69

391,502

Unsteady Wave Motions of Liquids, by  
L. V. Cherkasov, 25 pp.  
RUSSIAN, per, Sovremennyye Voprosy  
Gidrodinamiki, Kiev, 1967, pp 249-266.  
JPRS 47807

Sci-Phys  
May 69

378,442

Body Wave Drag from Internal Waves, by  
R. B. Nudel'man, 12 pp.  
RUSSIAN, per, Sovremennyye Voprosy  
Gidrodinamiki, Kiev, 1967, pp 291-299.  
JPRS 47807

Sci-Phys  
May 69

378,443

Finite-Difference Solution of the Navier-Stokes  
Equations, by L. M. Simani.  
RUSSIAN, bl. Sovremennye Voprosy Gidrodinamiki,  
1967, pp 434-451.  
CIA X-6769

X-6506

Oct 68

369,345

Kishinev the Capital of the Republic.  
RUSSIAN, per, Sovyetskiy Soivz Moldaviya, 1970.  
DIA LN 360-71

Aug 71



RUSSIAN *Comp. Special*  
*26pp.*

CSO: 02520/72 W  
4 May 72 SF

Soviet administrative law - administration in the  
area of foreign affairs.

Leningrad, Sovetskoye Administrativnoye Pravo,  
Glava 21 - Upravleniye v Oblasti Inostrannykh Del,  
1968, pp 284-298.

Ad Hoc  
Spec type B  
Do not publ  
Orig plus one copy

REQ. JR. CHECK

5-20-3

TGYA

THE PROPERTIES OF BLACK-AND-WHITE PHOTOGRAPHIC FILMS

GOROKHOVSKIY, YU. U. AND BARANOVA, V.P.

UR: SOVYSTVA CHERNO-BELZICH FOTOGRAFICHESKIKH  
PLENOK. SENSIO-METRICHESKIY SPRAVOCHNIK,  
MOSCOW, NAUKA. 1970, 387 pp.*Process in as**HT 72-23-1647**neg by plenum  
17 Oct 72*

Turkmen Soviet Socialist Republic.  
RUSSIAN, bk. Soyuz Sovetskikh Sotsialistich-  
eskikh, 1917-1967.  
DIA LN 49-69

Dec 68

370,555

Tadzhik Soviet Socialist Republic.  
RUSSIAN, bk, Soyuz Sovetskikh Sotsialistich-  
eskikh, 1917-1967.  
DIA LN 49-69

Dec 68

370,554

Kirgiz Soviet Socialist Republic.  
RUSSIAN, bk, Soyuz Sovetskikh Sotsialistich-  
eskikh, 1917-1967.  
DIA LN 49-69

Dec 68

370,553

Latvian Soviet Socialist Republic.  
RUSSIAN, bk, Soyuz Sovetskikh Sotsialistich-  
eskikh, 1917-1967.  
DIA LN 49-69

Dec 68

370.552

Moldavian Soviet Socialist Republic.  
RUSSIAN, bk, Soyuz Sovetskikh Sotzialistich-  
eskikh, 1917-1967.  
DIA LN 49-69

Dec 68

370,551

The Russian Soviet Federated Socialist  
Republic (Russian Federation).  
RUSSIAN, bk, Soyuz Sovetskikh Sotxialistich-  
eskikh, 1917-1967, pp 459-510.  
DIA LN 49-69

Dec 68

370,546



Ukrainian Soviet Socialist Republic.  
RUSSIAN, bk, Soyuz Sovetskikh Sotsialistich-  
eskikh, 1917-1967, pp 521-544.  
DIA LN 49-69

Dec 68

370,547

Uzbek Soviet Socialist Republic.  
RUSSIAN, bk, Soyuz Sovetskikh Sotsialistich-  
eskikh, 1917-1967, pp 556-566.  
DIA LN 49-69

Dec 68

370,548

Kazakh Soviet Socialist Republic.  
RUSSIAN, bk, Soyuz Sovetskikh Sotsialistich-  
eskikh, 1917-1967, pp 575-610.  
DIA LN 49-69

Dec 68

370,549

Azerbaydzhan Soviet Socialist Republic.  
RUSSIAN, bk. Soyuz Sovetskikh Sotsialistich-  
eskikh, 1917-1967, pp 620-628.  
DIA LN 49-69

Dec 68

370,550

RUSSIAN

CEO: 005/71  
21 Oct '70W  
SF

Comp  
Spec  
15pp

SMIIP - The union scientific research institute  
of instrument making, V. G. Berlgaut (Ed.)

Moscow, SMIIP - Soyuznyy nauchno-issledovatel'skiy  
institut priborostroyeniya, 1967, 21 pp.

Special type B - do not publish - translator's  
draft plus one copy.

T. D.: COB 30 October 1970

Agency: AMEI  
P.O. No.: J-9709

*R-13255-8*  
*27 May 71*

**Title:** The Creation of a Branch for an Automated System of Management (GASU) in the Enterprises and Factories of the GUGK

**Author:** R.A. Brykin and S.A. Kiselev

**Source:** O SVYDAN II OTRACHENOY AVIATITIZI ROVNOHOY  
SISTEMY UPRAVLENIYA (GASU) PREPRIYATIMI I FABRIKAMI  
GUGK pages 66-72

**Language:** Russian

**Instructions:** Please translate and type on 8" x 10 1/2  
plain bond, single-spaced. Translation page No. should  
be entered at bottom of page in the center. Document  
may be cut.

Liquid Phase Sintering, by V. N. Yermenko,  
Yu. V. Naïdich.  
RUSSIAN, bk, Spokanie v Prisutsvii Zhičkoi  
Metallicheskoi Fazy, 1968.  
CONSULTANTS BUREAU/PLENUM PRESS

may 69  
sci/mechan engr

381,087

Spectral, Space and Time Characteristics of  
Lasers, by A. M. Ratner. 203 pp.  
RUSSIAN, bk, Spektral'nye, Prostranstvennye i  
Vremennye Kharakteristiki Lazera, 1968.  
CONSULTANTS BUREAU/PLENUM PRESS

sci/ physics  
nov 69

396,962



Spectrophotometric Analysis of Alloys, by  
I. P. Kharlamov. 228 pp.  
RUSSIAN, bk, Spektrofotometricheskiy Analiz Splavov,  
1969, pp 1-208.  
AIR/FTD/MT-24-458-69

Sci-Mat  
Jul 70

Spectrometer for Measuring the Characteristics of Ions  
in Solar Wind and in the Magnetosphere, by

A. V. Bogdanov.

RUSSIAN, rpt, Spektrometr Dlya Izmereniya Kharakter-  
istik Ionov v Plazme Solnechnogo Vetra i Magnetosfery,  
Institut for Space Research, Academy of Science USSR,  
Report Pr-62, 1971. 11 pp.

NASA TT F 13762

aug. 71

O. B. Troshkina

*The study of certain thermodynamic values during  
spectral identification of Lanthanum, Yttrium, and  
cerium. 9 pp.*

*RUSSIAN, Spektroskopiya atomov i molekul, 1969,  
pp 17-22*

*AIR/FTD-MT-24-1822-71*

*sept 72*

Atomic Absorption Spectra in a Vapor  
Cloud Formed by Laser Irradiation,  
by E. A. Afansyev.  
RUSSIAN, per, Spektroskopiya Atomov  
i Molekulov, 1969, pp 46-50.  
NTC 72-10301-20E

Apr 72

G. Ye. Pavlik

A. A. Gunglo

*Investigation of chemical reactions of organic and of  
organic silicon compounds with a surface of silica by  
the method of infrared spectroscopy. 5 pp.*

RUSSIAN, bk, Spektroskopiya atomov i molekul, 1969,  
pp 401-404.

AIR/FTD-MT-24-1656-71

july 72

The Fabry-Perot Interferometer and Some Applications of  
It in Spectroscopy, by N. I. Kaliteyevskiy, M. P. Chayka,  
74 pp.

RUSSIAN, bk, Spektroskopiya Gazorazryadnoy Plazmy,  
1970, pp 160-200.

AIR/FTD/MT-24-1234-71

July 72

<sup>4</sup>(AEC-tr-7199) <sup>5</sup>SPECTROSCOPY OF CHLOROPHYLL  
AND RELATED COMPOUNDS. <sup>6</sup>Gurinovich, G. P.; Sevchenko,  
A. N.; Solov'ev, K. N. <sup>10</sup>Translation of <sup>17</sup>Spektroskopiya Khlороfills  
i Rodstvennykh Soedinenii, Izdatel'stvo Nauka i Tekhnika, Minsk,  
1968. <sup>20</sup>506p. <sup>24</sup>Dep. NTIS.

<sup>25</sup>

<sup>26</sup>botany; chemistry (analytical); chemistry (organic); chemistry  
(physical); translations <sup>27</sup>02, 07, 07C, 07D

<sup>28</sup>STD-4 <sup>29</sup>P NSA

REVISED CARD

THE EFFECTS OF LIGHT ON A DYED RUBY

ARKHANGEL'SKIY      LANGUAGE--RU      COUNTRY--UR

'SPEKTROSKOPIYA KRISTALLOV' PUB NAUKA, MOSCOW  
, 1970      273-79

FSTC-HT-23-0153-73



*Spectroscopy of Laser Crystals, Vol. 60. approx 288 pp.*  
*RUSSIAN, bk, Spektroskopiya Lazernykh Kristallov.*  
*Trudy Fizicheskogo Instituta IV. P. N. Lebedeva. 1971*  
*CS/Plenum Publ*

aug 71

*Spectroscopy of Intermolecular Interactions, by*  
*N. G. Bakshiyev. approx 298 pp.*  
*RUSSIAN, bk, Spektroskopiya Mezimolekulyarnykh*  
*Vzaimodeistvii 1971*  
*GB/Plenum Publ.*

mag 71

Infra-Red Absorption Spectra of n-  
Paraffins and -Olefins in Liquid and  
Crystalline States, by E. V. Konovalov.  
RUSSIAN, per, Spektroskopiya Polimerov.  
Vsesoyuznyi Simpozium po Spektroskopi-  
cheskim Metodam Issledovaniya Struktury  
Polimerov. Shornik Dokladov,  
11-13 October 1965.  
NTC 72-11189-07C

May 72

Nature of the Emission Spectra of Substances Obtained  
by Laser Radiation, by A. I. Korunchikov.

RUSSIAN, per, Spektroskopiya, Trudy Sibirskogo  
Soveshchani, 4th Siberian Conference, 1965), 1969,  
pp 224-226.

NASA-TT-F-13,967

Oct 71

Investigation of the Mechanism of the Entry into the  
Plasma State of a Substance Under the Action of  
Laser Radiation, by A. O. Koranchikov.

RUSSIAN, per, Spektroskopiya, Trudy Siberskogo S  
Soveshcher II, 4th Siberian Conference 1965), 1969,  
pp 226-230.

NASA-TT-F-13,969

Oct 71

Certain Causes of the Effect of the Physical Properties  
of Samples on the Entrance of a Substance During  
Spectral Analysis of Alloys Using Lasers, by  
V. V. Panteleyev. *7pp*  
RUSSIAN, per, Spektroskopiya, Trudy 4 Sibirskogo  
Soveshchaniy, 1965, pp 401-403. Translations of 4th  
Siberian Conference)  
NASA-TT-F-13,968

Oct 71

Spectroscopy of Interacting Molecules,  
approximately 256 pp.  
RUSSIAN, bk, Spektroskopiya Vzaimodeistviyushchikh  
Molekul, 1970.  
Plenum Press

Sci-Phys  
Sep 70

Absorption Spectra of Molecular Crystals, by  
V. L. Broude, et al. 400 pp approx.  
RUSSIAN, bk, Spektry Pogloshcheniya Molekul-  
yamykh Kristallov, 1970.  
CONSULTANTS BUREAU/PLENUM PRESS

sci/physics  
sept 69

390,865



Spectra of Thermal and Induced Scattering of  
Light and Nonlinear Optical Phenomena, by  
I. L. Fabelinskiy.  
RUSSIAN, bk, Spektry Teplovogo i Vynuzhdennogo  
Rassevaniya Sveta i Nelineinyye Opticheskie  
Yavleniya, Nauka, 1969.  
\*Plenum Press

Sci/Physics  
Apr 68

Some Coronal Plasma Turbulence Spectra and the  
Structure of a Radar Signal, No 1, by I. M. Gordon,  
et al, 26 pp.

RUSSIAN, rpt, (Contract NASw-2038).

NASA-TT-F-13614

RUSSIAN, rpt, Spektry Turbulentnosti Solnechnoy Koronal  
noy Plazmy i Struktura Radiolokatsionnogo Signala, 1,  
May 1971

Sept 71

A Special-Purpose Digital Machine Based on the Principle of Linear-Circular Interpolation and Intended for Continuous Program Control of Milling Machines, by Ye. Kachinski. 27 pp.

RUSSIAN, rpt, Spetsializirovannaya Tsifrovaya Mashina Rabotayushchaya po Printsipu Lineyno-Krugovoy Interpolyatsiy, Prednaznachennaya dlya Nepreryvnogo Programnogo Upravleniya Frezernykh Stankov, pp 1-19.  
AIR/FTD/HT-23-233-69

Sci-Elec  
Jul 70

*Comp. Special*  
RUSSIAN, UKRAINIAN, GERMAN, <sup>146 pp.</sup> CSO: 0725/73    W  
FRENCH, CZECH, POLISH & SPANISH    4 Oct 78    SF

Special electrometallurgy; bibliography of  
domestic and foreign literature for the period  
1956-1972.

Kiev, Spetsial'naya elektrometallurgiya; bibliograf-  
icheskiy ukazatel' otchestvennoy i zarubezhnoy  
literatury za 1956-1972, 1972, pp 1-208.

Ad Hoc  
Spec type B  
Do not publish  
Translator's draft plus five copies.

Special Relativity Theory, by V. A. Ugarov.  
RUSSIAN, per, Spetsial'naya Teoriya Otnositel'-  
nosti, 1968.  
Plenum Press

Sci/Physics  
Nov 67

332,162

New Instruments for Gas Analysis in Modern  
Medicine and Physiology; Transactions of  
the 2nd Anniversary Conference of the  
SKTB "Medfizpribor", Held 11-12 June 1965.  
RUSSIAN, rpt, Spetsial'noye Konstruktorsko  
Tekhnologicheskoye Byuro "Medfizpribor"  
Novyye Pribory Gavovogo Analiza v Sovremennoy  
Meditsina i Fiziologii: Trudy 2-Y Yubiley-  
noy Konferentsiy SKTB "Medfizpribot",  
Sostoyansheysya 11-12 Iyunya 1965, Goda.  
\*ACSI J-6926  
ID 2204003169

Sci-B&M  
June 69

The Structure and Properties of Alloys EP404  
and EP454, by L. N. Zimina, Ye. Ye. Sikhova.  
8 pp.  
RUSSIAN, per, Spetsial'nyye Stali i Splavy.  
Sbornik Tsvetkov, No 65, 1968, pp 13-19.  
AIR/FTD/HT-23-474-70

Sci-Mat  
Nov 70

TEMPERATURE DEPENDENCE OF THE MECHANICAL PROP  
ERTIES OF SOME MOLYBDENUM AND TUNG

KLYPIN, B. A.      LANGUAGE=RU    CCOUNTRY=UR

SPETSIAL'NYYE STALI I SPLAVY, NO 77 PUB. 'MET  
ALLURGIYA' MOSCOW 70. 67-71

FSTC=HT-23-2555-72



REQ TR CHECK

22-01-73

T057

SPECIAL TRANSPORT MACHINES IN BUILDING  
(SELECTED ARTICLES)

TROFIMOV, A.P.; KHOLODOV, I YA

UR: SPETSIAL'NYYE TRANSPORTNYYE MASHINY  
V STROITEL'STVE, 1972, pp. 51-73*Process in as*

H573-23-0057

RESEARCH ON CONCRETES AND SOLUTIONS WITH ANTI  
-FREEZE ADDITIVES FOR BRIDGE CONST

KOSTRYAYEV, ETC      LANGUAGE-RU      COUNTRY-UR

SPETSIAL'NYYE TSEMENTY I BETONY, ISSUE 351, M  
OSCOW, 1971, PP 136-156

FSTC-HT-23-1058-73

Specific Lesions of the Lungs in Especially Dangerous  
and Certain Little Known Infections, by  
A. P. Kazantsev, V. S. Malkovakiy, 9 pp.  
RUSSIAN, rpt, Spetsificheskiye Porazheniya Legkikh Pri  
Osobo Opasnykh i Nekotorykh Maloizvestnykh Infektsiyakh,  
pp 82-86.  
ACSI J-9711  
FSTC-HT-23-327-71

June 71

Spirurata of Animals and Man and the Diseases Caused  
by Them, by K. I. Skrjabin, A. A. Sobolev, 610 pp,  
Part IV Thelazioidea.  
RUSSIAN, bk, Spiruraty Zhivotnykh i Cheloveka i  
Vyzyvaemye Imi Zabolevaniya, Part IV Thelazioidea, 1967.  
NTIS TT 70-50167

Jan 72

Rhenium Alloys, by Ye. M. Savitskiy, M. A.  
Tylkina, and K. B. Povarova, 215 pp.  
RUSSIAN, bk, Splavy Rendiya, 1965, pp. 26-31,  
168-187, 188-218, 219-226, 227-235, 255-276,  
277-287, 288-302, 303-318, 319-327, 328-331.  
JPRS 34566

USSR  
Sci-M/M  
Mar 66

297,067

Rhenium Alloys, by Ye. M. Savitskiy,  
N. A. Tylkina, 358 pp.  
RUSSIAN, bk, Splavy Rendiya, Moscow, 1965.  
CPSTI TT 69-55081

Sci/Mat  
Oct 70

Rhenium Alloys, by E. M. Savitskiy, et al,  
RUSSIAN, bk, Splavy Reniya, 1965, 334 pp.  
●CB

Sci-Material  
Nov 66

REQ TR CHECK

02-02-73

T11.4

WAYS TO RAISE THE MECHANICAL PROPERTIES OF  
SEMIFINISHED PRODUCTS FROM HEAT RESISTING  
ALLOYS

BELOV, A.F.

UR: SPLAVY TSVETNYKH METALLOV, 1972, MOSCOW,  
pp. 17-23

*Press in as*

MT 73-24-0148



REQ TR CHECK

02-02-73

T242

DISPERSION GRANULATION OF METALS AND ALLOYS  
GLAZUNOV, S. G; SOLONINA, O. P; CHERESHNEVA, I. F  
UR: SPLAVY TSVETNYKH METALLOV, 1972,  
MOSCOW, pp. 32-41

*Press in as**MT 73 - 24 - 0149*

REQ TR CHECK

02-02-73

T243

REGULARITIES IN THE CRYSTALLIZATION OF INGOTS  
AT CONTINUOUS CASTING INTO AN ELECTROMAG-  
NETIC CRYSTALLIZER

DOBATKIN, V.I.; BALAKHONTSEV, G.A.

UR: SPLAVY TSVETNYKH METALLOV, 1972, MOSCOW

pp. 42-52

*Process in as*  
*MT73-24-0150*

REQ TR CHECK

02-02-73

T244

ANALYSIS OF CERTAIN ASPECTS OF THE METHOD  
OF DIRECTED CRYSTALLIZATION

PETROV, D A

UR: SPLAVY TSVETNYKH METALLOV, 1972, MOSCOW  
pp. 76-81*Process in as**HT 73-23-0151*

REQ TR CHECK.

02-02-73

T245

THE CHANGE IN THE FINE STRUCTURE OF NICKEL-  
CHROMIUM HEAT-RESISTANT ALLOYS IN THE PROCESS  
OF CREEP

KISHKIN, S T; POLYAK, E V; SOROKINA, L P  
UR: SPLAVY TSVETNYKH METALLOV, 1972, MOSCOW,  
pp. 123-128

*Process in as*  
*HT73-23-0152*

REQ TR CHECK

02-02-73

T247

METASTABLE BETA-ALLOYS OF TITANIUM

AGEYEV, N V; PETROVA, L A

UR: SPLAVY TSVETNYKH METALLOV, 1972, MOSCOW

PP: 175-179

*Process in as*  
*HT73-23-0154*

REQ TR CHECK

02-02-73

T248

THE MECHANICAL PROPERTIES OF ALLOYS  
ALUMINUM-LITHIUM

DRITS, M YE; KADANER, E S; et al

UR: SPLAVY TSVETNYKH METALLOV, 1972, MOSCOW,

PP. 187-192

*Process in an*

HT73-23-0155

REQ TR CHECK

02-02-73

T249

NEW MAGNESIUM ALLOYS FOR WORK AT RAISED  
TEMPERATURESDRITS, M YE; SVIDERSKAYA, Z A; NIKITINA, N I  
UR: SPLAVY TSVETNYKH METALLOV, 1972; MOSCOW  
pp. 193-197*Process in as*

HT73-23-0156

REQ TR CHECK

02-C2-73

T250

MODERN HEAT-RESISTANT CONDUCTOR COPPER  
ALLOYS

ZAKHAROV, M V

UR: SPLAVY TSVETNYKH METALLOV, 1972, MOSCOW  
pp. 198-204*Process in as**HT72-23-0157*



REQ TR CHECK

02-02-73

T251

WAYS TO IMPROVE THE DURABILITY CHARACTERIS-  
TICS OF HEAT-RESISTANT AND HIGH-STRENGTH  
CAST ALUMINUM ALLOYS

KOLOBNEV, I.F.

UR: SPLAVY TSVETNYKH METALLOV, 1972,  
MOSCOW, pp. 205-210

*Process in as**HT73-23-0158*

Underwater Acoustic Communication Between  
Aquanauts, by A. S. Raynus, I. G. Ioffe, 12 pp.  
RUSSIAN, per, Sportsmen-sportychnik, Moscow, 1972, pp 26-40.  
JPRS 57115

Oct 72

Underwater Attached and Towed Apparatus, by  
A. N. Dmitriyev, 7 pp.  
RUSSIAN, per, Sportsmen-Podvodnik, Moscow, No 29,  
1972, pp 40-47.  
JPRS 57115

Oct 72

need for doc  
& photos

In process as of 3/31/71

photo 8 42

MT-24-71-2020

On Activity of the All-Union Scientific and  
Technical Information Center. 7 pp.  
RUSSIAN, per, Spravki. Konsul'tatsiy. Netsenziy,  
Vol 1, No 4, 1968, pp 20-22.  
AIR/FTD/MT-24-485-68

sci/behavioral sci  
june 69

382,930

1

*SPRAVOCH STOP GO TO NEXT WORD*

Handbook on the use of Radio-measurement Instruments,  
by A. I. Tereshin, V. A. Sofronov. pp 1-481  
RUSSIAN, bk, Spravochnik po Ekspluatatsii Radio-  
izmeritel'nykh Praborov. 1969, pp ~~1-481~~ 1-452  
AIR/FTD-MT-24-127-70 Part 1

july 71

Extraction Handbook, by Ye. A. Mamurenko.  
RUSSIAN, bk, Spravochnik Po Ekstraktsiy, 1971.  
\*IPST

May 71



Production and Use of Ferrites, by  
N. D. Gorbunov, G. A. Matveyev, 57 pp.  
RUSSIAN, bk, Sparovochnik, Ferrity i Magnitodi-  
elektriki, 1968.  
JPRS 52952

Sci-Mech

Apr 71

Geodesist's Handbook, ed. V. D. Bol'shakov.  
RUSSIAN, bk, Spravochnik geodesista, 1966, pages  
231-232; 276-279; 320-325; 351-361; 386-391; 400-  
411; 412-423; 426-447; 495-496; 504-508; 511-512;  
557-590; 591-614; 629; 659-683; 692-699; 725; 785-  
800; 811; 826; 839-845; 852-863.

ACSI J-3008

ID 2204032567

Sci/Earth Sciences  
January 1968

341,889

Construction Made of Aluminum Alloys,  
by M. S. Khutoryanskiy, 40 pp.  
RUSSIAN, rpt, Spravochnik Po  
Grazhdanskomu Stroitelstvu, Vol II, 1965,  
pp 695-749.  
ACSI I-8877A  
ID 2218303365

Sci-Engr  
Apr 66

299,581

Structures Using Plastics, by  
M. S. Kutoryanskiy, 26 pp.  
RUSSIAN, rpt, Spravochnik Po  
Grazhdanskomu Stroitelstvu, Vol II,  
1965, pp 750-761.  
ACSI I-8877 B  
ID 2218303365

Sci-M/M  
Apr 66

299,582

HANDBOOK ON GAS-FILLED TUBES

GURLEV D S      LANGUAGE-RU      COUNTRY-UR

SPRAVOCHNIK PO IONNYM PRIBORAM

TEKNIKA KIEV 1970 180 PP

FSTC-HT-23-0327-73

Manual on the Climate of the USSR, Vol 18, Part  
1 - Air and Soil Temperatures.  
RUSSIAN, bk, Spravochnik po Klimatu SSSR, 1966,  
Vol 18, Part 1.  
DIA LN 173-69/28-1

Sci-Atmos Sci  
Nov 69

395,858

Handbook on the Climate of the USSR (Part 2)  
Temperature of Air and Soil, by A.P. Katsyka.  
208 pp.  
RUSSIAN, bk, GUGS. Spravochnik po Klimatu  
SSSR. Part 2. Leningrad, No 27, 1966, pp 1-184.  
AIR/FTD/M-24-185-68

sci/atmospheric sci  
may 69

381,120

Manual on the Climate of the USSR. 200 pp.  
RUSSIAN, bk, Cpravochnik Klimata SSSR,  
Vol 1, Book II, 1966.  
DIA/LN 173-69/1-2

Sci-Atmos Sci  
Aug 69

387,811



Manual of SSR Climate - Part III Wind, by  
Gidrometeoizdat, 32 pp.  
RUSSIAN, per, Spravochnik Po Klimata SSSR,  
No 4, 1966, pp 2-27.  
DIA LN 862-68

Sci/Rar Sci  
Oct 68

366,708

Humidity of the Air, 267 pp.  
RUSSIAN, bk, Spravochnik po Klimatu SSSR, Leningrad,  
Vol 8, Book 4, pp 68-355.  
DIA LN 173-69

Sci-Atmos Sci  
Jan 69

372,042

Manual on the Climate of the USSR.  
RUSSIAN, por, Spravochnik Po Klimatu, Vol 15.  
DIA/LN 173-69/15-1

Sci/Atmos  
Mar 70

404,319

Manual on the Climate of the USSR.  
RUSSIAN, bk, Spravochnik po Klimatu SSSR,  
Vol 1, Bk 2; Vol 3, bk 3; Vol 4, bk 2; Vol 5,  
bk 2; Vol 13, bk 2; Vol 15, bk 2; Vol 16, bk 2;  
Vol 17, bk 2; Vol 18, bk 2; Vol 19, bk 2;  
Vol 20, bk 3; Vol 22, bk 2,3; Vol 25, bk 2;  
Vol 26, bk 3; Vol 26, bk 2; Vol 28, bk 3; Vol 31,  
bk 1; Vol 32, bk 1,2; Vol 33, bk2, Vol 34, bk 1.  
DIA IN 173-69

Sci-Atmos Sci  
Oct 69

395,077

Manual on the Climate of the USSR. 220 pp.  
RUSSIAN, bk, Cpravochnik Klimata SSSR,  
Vol 16, Book II, 1966.  
DIA/LN 173-69/16-2

Sci-Atmos Sci  
Aug 69

387,812

Reference Book on the Climate of the USSR.  
363 pp.  
RUSSIAN, bk, Spravochnik Po Klimatu SSSR, Vol 3,  
No 21, 1967, pp 1-354.  
AIR/FTD/IT-24-283-68

sci/atmospheric sci  
may 69

381,163

REQ TR CHECK

16-01-73

T026

HANDBOOK ON CLIMATE IN THE USSR  
IZYUMENKO, S A; ROGOVSKAYA, YE G  
UR: SPRAVOCHNIK PO KLIMATU SSSR, VOL 5,  
NR 46, 1968, pp. 1-296

*Process in as*

*HT73-23-0026*

Handbook of Numerical Harmonic Analysis, by  
V. I. Krylov, L. G. Kruglikova.,  
RUSSIAN, bk, Spravochnaya Kniga po Chislennomu  
Garmonicheskomu Analizu, 1968, 165 pp.  
IPST

Sci-Math  
Oct 68

369,418



Handbook of Numerical Inversion of Laplace Trans-  
forms, by V. I. Krylov, N. S. Skoblya.

RUSSIAN, bk, Spravochnaya Kniga po Chislennomu  
Obrashcheniyu Preobrazovaniya Laplasya, 1968,  
296 pp.

IPST

Sci-Math  
Oct 68

369,417

Handbook for the Designer of Steel  
Structures, by N. P. Mel'nikova.  
RUSSIAN, bk, Spravochnik Konstruktora po  
Stal'nyy Konstruktsiyam, 1965, 313 pp.  
\*FTD-HT-23-568-67

Sci - Materials  
Mar 67

Handbook of Astronautics, by N. Ya. Kon-  
drat'yev, V. A. Odintsov.  
RUSSIAN, bk, Spravochnik po Kosmonavtike,  
1966, 224 pp.  
CFSTI TT 68-50304  
NASA TT F-500

Sci-Astron  
Apr 69

3480,291